

## PATENT ABSTRACTS OF JAPAN

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### (54) POWDER FOR ELECTROSTATIC COATING

#### (57)Abstract:

PROBLEM TO BE SOLVED: To obtain the subject powder excellent in fluidity, hardly causing blocking in a hopper and troubles in transportation when supplying the powder, comprising two kinds of resin compositions composed of polyamides as constituent substances.

SOLUTION: This powder comprises plural resin compositions composed of polyamides as constituent substances. The powder is further blended with (A) a colorant (e.g. carbon black), (B) a stabilizer (e.g. a heat resistant stabilizer) and (C) an additive (e.g. a plasticizer) in a molten state. Preferably, the powder has 20-80µm average particle diameter (median diameter) and nylon 12, etc., may be used as the component A.